Case **Study**

SUMMARY

Overview

Industry: Construction Solution: Osprey manual, bi-folding doors

Benefits

- Robust construction and fully insulated to minimise noise pollution and optimise thermal efficiency
- Smooth operation for easy manual opening/closing
- Flush with side walls when open to maximise available space
- Hard wearing finish minimises maintenance and compliments the contemporary style of studios



About Jewers Doors Ltd

Jewers Doors is a worldin the design, manufacture, installation and repair of industrial doors across all industrial sectors.

Jewers Doors have been installed not only in the UK, but also throughout the world including Europe, Middle and Far East and New Zealand.



Jewers Doors Open New Studio for Acclaimed Sculptor

Jewers Doors were approached by Casey Fierro Architects to supply and install seven doors as part of the transformation of an old dilapidated dairy into a series of studios, workshops and galleries for internationally acclaimed artist and sculptor Sir Anish Kapoor.

The Challenge

The doors had to be incredibly robust to provide a calm, internal free from world. external distraction Flexibility and ease of operation were key factors. The doors had to flexible enough to open fully to accommodate some of the very large pieces of sculpture for which Anish is renowned, but also open partially for smaller works thus minimising heat loss from the building.



Excellent Functionality

Jewers supplied manually operated Osprey sliding, folding doors in four and five leaf configurations. Manufactured as a single piece construction, each of the door panels is fully with environmentally insulation materials which optimise thermal efficiency and reduce noise pollution by up to 25dB. Some of the doors were fitted with louvres to provide ventilation when resins or other hazardous materials are used in the creation of the sculptures.



Additional Benefits

In the closed position the doors are secured by internal, full-height lockable espagnolette bolts, which engage into the bottom and top track. A lever handle withdraws the bolts to enable door leaves to be easily pushed aside to allow full width entry. For the five leaf doors, the end panel acts as a full height pass door avoiding the need to open the door fully. The hard wearing powder coated finish to the doors minimises maintenance and provides a discrete presence from the street, yet compliments the contemporary interior style of the studios.

Do you need a full inspection report on an old or failing door or a professional company to survey openings and quote a price for new doors?

Jewers Doors are a DHF accredited company and operate under strict guidelines to advise on the best and safest solution for each application and provide an expert service that is second to none.

For further information e-mail Mark Jewers mjewers@jewersdoors.co.uk



